# Certificate of Analysis

**YSI Incorporated**
**Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA**
**Phone 937 767-7241•800 765-4974•Fax 937 767-9353**

Product Category: Bioanalytical Standard

Product Model Number: 2784

Lot Number: 19K100448

Method: Comparative enzymatic testing of Production standard vs. Metrology standard

| Chemistry Tested | Determination | Tolerance | Result |
|---|---|---|---|
| LACTOSE | (Average of production) - (average of metrology) | ±0.3 g/L | 0.04 g/L |
| | Coefficient of variation for production standard (CV, %) | ≤2% | 0.8% |
| | (Average of production) - (average of metrology) | N/A | N/A |
| | Coefficient of variation for production standard (CV, %) | N/A | N/A |

Conforms to acceptance criteria

Completed by: Lucas Stover Date: 10/23/2019

Lisa M. Abel
Director, Quality and Corporate Responsibility